

Publications

Dr. Tibor Pasinszki

Number of scientific publications: 72

Sum of impact factors: 169,94

Other publications: 2

- [72] Tamás Vörös, Gábor Bazsó, György Tarczay, Tibor Pasinszki:
Matrix-Isolation Spectroscopic and Computational Study of [2C, 2N, 2S] Isomers:
Photochemical Generation of SCNNCS and NCSNCS from NCSSCN.
J. Mol. Struct. 2012, 1025, 117-123. **IF: (2011) 1.634**
- [71] Tibor Pasinszki, Gábor Vass, Dieter Klapstein, Nicholas P. C. Westwood:
Generation, Spectroscopy, and Structure of Cyanoformyl Chloride and Cyanoformyl
Bromide, XC(O)CN.
J. Phys. Chem. A 2012, 116(13), 3396-3403. **IF: (2011) 2.946**
- [70] Melinda Krebsz, Gábor Májusi, Bálint Pacsai, György Tarczay, Tibor Pasinszki:
Generation and Spectroscopic Identification of Selenofulminic Acid and Its Methyl
and Cyano Derivatives (XCNSe, X= H, CH₃, NC).
Chem. Eur. J. 2012, 18, 2646-2652. **IF: (2011) 5.925**
- [69] Krebsz Melinda, Bazsó Gábor, Pacsai Bálint, Májusi Gábor, Tarczay György, Pasinszki
Tibor: Nitril-szulfidok és nitril-szelenidek előállítása és spektroszkópiai jellemzése
mátrixizolációs technikával.
Magy. Kém. Foly. 2012, 118, 72-78.
- [68] László Kótai, Tibor Pasinszki, Zsuzsanna Czégény, Szabolcs Bálint, István Sajó, Zoltán
May, Péter Németh, Zoltán Károly, Pradeep K. Sharma, Vinita Sharma, Kalyan K.
Banerji: Metal and metal-sulphide containing carbons from sulphonated styrene-
divinylbenzene copolymer based ion-exchangers.
Eur. Chem. Bull. 2012, 1(10), 398-400.
- [67] Bálint Pacsai, Gábor Vass, Tibor Pasinszki:
Structure and Spectroscopy of 3-chloro-4-fluoro-1,2,5-thiadiazole.
Eur. Chem. Bull. 2012, 1(3-4), 98-102.
- [66] Gábor Vass, Dániel Dzsotján, Gyözö G. Lajgut, Tibor Pasinszki:
Photoelectron Spectroscopic Investigation of the Electronic Structure of Furoxans.
Eur. Chem. Bull. 2012, 1(1-2), 22-26.
- [65] Tibor Pasinszki, Nicholas P. C. Westwood: Synthesis, spectroscopy, and applications of
small nitrile oxides.
Curr. Org. Chem. 2011, 15(11), 1720-1733. **IF: 3.064**

- [64] Melinda Krebsz, Tibor Pasinszki: Generation, identification, and synthetic applications of nitrile sulfides and nitrile selenides.
Curr. Org. Chem. 2011, 15(11), 1734-1744. IF: 3.064
- [63] Tibor Pasinszki, Melinda Krebsz: Covalent Cyanates and Fulminates.
Curr. Org. Chem. 2011, 15(11), 1688-1699. IF: 3.064
- [62] Tibor Pasinszki, Melinda Krebsz, Ödön Wagner: Silicon and Germanium Azides.
Curr. Org. Chem. 2011, 15(11), 1700-1719. IF: 3.064
- [61] Melinda Krebsz, Balázs Hajgató, Gábor Bazsó, György Tarczay, Tibor Pasinszki: Structure, Stability, and Generation of CH₃CNS.
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- [60] Tibor Pasinszki, Melinda Krebsz and Gábor Vass: Synthesis, Spectroscopy and Structure of Diiodofuroxan.
Chem. Phys. Lett. 2010, 487, 194-199. IF: 2.280
- [59] Tibor Pasinszki, Melinda Krebsz and Gábor Vass: Ground and Ionic States of 1,2,5-Thiadiazoles: an UV-photoelectron spectroscopic and theoretical study
J. Mol. Struct. 2010, 966, 85-91. IF: 1.599
- [58] Tibor Pasinszki, Gábor Bazsó, Melinda Krebsz and György Tarczay: A matrix isolation and computational study of the [C, N, F, S] isomers.
Phys. Chem. Chem. Phys. 2009, 11, 9458-9467. IF: 4.116
- [57] Tibor Pasinszki, Melinda Krebsz, Gábor Bazsó and György Tarczay: First Isolation and Spectroscopic Observation of Thiofulminic acid (HCNS).
Chem. Eur. J. 2009, 15, 6100-6102. IF: 5.382
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Chem. Phys. Lett. 2009, 473, 343-347. IF: 2.291
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- [53] Tibor Pasinszki: Quantum-chemical study of the structure and stability of pseudohalogens: OCN-NCO and its isomers.
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- [49] Tibor Pasinszki, Balázs Havasi, and Attila Kovács: A Midinfrared and Quantum-Chemical Study of the Structure, Conformation, and Isomerization of the Unstable $\text{CH}_3\text{CH}_2\text{OCN}$ Molecule. *J. Phys. Chem. A* 2003, 107, 1720-1726. IF: 2.792
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